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DATE MAILED: 07/19/2004

| APPLICATION NO.          | FILI | NG DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.  | CONFIRMATION NO. |  |
|--------------------------|------|------------|----------------------|----------------------|------------------|--|
| 10/666,107               | 09/  | 18/2003    | Han-Ching Huang      | CFP-2247 (15722/575) | 7134             |  |
| 7:                       | 590  | 07/19/2004 |                      | EXA                  | MINER            |  |
| Alan D. Kamrath          |      |            |                      | RAMIREZ, RAMON O     |                  |  |
| Rider Bennett,           | LLP  |            |                      |                      |                  |  |
| Suite 2000               |      |            |                      | ART UNIT             | PAPER NUMBER     |  |
| 333 South Seventh Street |      |            |                      | 3632                 |                  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  |  | $\mathcal{C}$  |
|--|--|--|
|  | Application No.  | Applicant(s)   |
|  | 10/666,107   | HUANG, HAN-CHING   |
| Office Action Summary  | Examiner   | Art Unit   |
|  | RAMON O. RAMIREZ   | 3632   |
| The MAILING DATE of this communication ap<br>Period for Reply  | pears on the cover sheet with  | h the correspondence address   |
| A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.  after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a rep  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin  earned patent term adjustment. See 37 CFR 1.704(b). | 136(a). In no event, however, may a re<br>ly within the statutory minimum of thirty<br>will apply and will expire SIX (6) MONT<br>e, cause the application to become ABA | ply be timely filed  (30) days will be considered timely.  HS from the mailing date of this communication.  NDONED (35 U.S.C. & 133) |
| Status   |  |  |
| 1) Responsive to communication(s) filed on 18 S  | September 2003.  |  |
| 2a) This action is <b>FINAL</b> . 2b) This   | s action is non-final.   |  |
| 3) Since this application is in condition for allowa<br>closed in accordance with the practice under I   |  |  |
| Disposition of Claims  |  |  |
| <ul> <li>4) ☐ Claim(s) 1-19 is/are pending in the application 4a) Of the above claim(s) is/are withdra</li> <li>5) ☐ Claim(s) 1-19 is/are allowed.</li> <li>6) ☐ Claim(s) is/are rejected.</li> <li>7) ☐ Claim(s) is/are objected to.</li> <li>8) ☐ Claim(s) are subject to restriction and/or</li> </ul>  | wn from consideration.   |  |
| Application Papers   |  |  |
| 9) ☐ The specification is objected to by the Examine 10) ☑ The drawing(s) filed on 18 September 2003 is/s. Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) ☐ The oath or declaration is objected to by the Example 2003.  | are: a) ☐ accepted or b) ☒<br>drawing(s) be held in abeyanc<br>tion is required if the drawing(s   | e. See 37 CFR 1.85(a). ) is objected to. See 37 CFR 1.121(d).  |
| Priority under 35 U.S.C. § 119   |  |  |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list   | s have been received.<br>Is have been received in Apprity documents have been re<br>U (PCT Rule 17.2(a)).  | plication No eceived in this National Stage  |
|  |  |  |
| Attachment(s)  |  |  |
| ) X Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 4) Interview Sui   | mmary (PTO-413)<br>Mail Date   |
| i) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date  |  | ormal Patent Application (PTO-152)   |

## **Detailed Action**

This is the first Office Action corresponding to original filing. Claims 1-19 are active.

## Allowable Subject Matter

Claims 1-19 are allowed over the art of record.

The following is a statement of reasons for the indication of allowable subject matter: none of the art of record discloses a telescopic support comprising the elements recited in independent claims 1 and 10, particularly a driving element including a jaw formed with at least one ratchet, wherein the driving element can be pivoted on the tube in a direction so as to engage the ratchet thereof with the ratchets of the elongated element and in an opposite direction so as to disengage the ratchet thereof from the ratchets of the elongated element and pivot the locking element for disengaging the ratchet of the locking element from the ratchets of the elongated element.

## Conclusion

This application is in condition for allowance except for the following formal matters:

the fins 70 and cam 72 are not labeled in the drawings; numeral 70 is shown but has no lead line.

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Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO**MONTHS from the mailing date of this letter.

The cited art of record: Mathewson (5,094), Bruder (5,572,908), Gluck (6,152,434), Hsieh (US 2003/0173475 A1) and German Patent (DE 195 41 745) show telescopic elements having ratchet means.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to RAMON O. RAMIREZ whose telephone number is (703)308-0748. The examiner can normally be reached on MONDAY-FRIDAY, IST FRIDAY OFF.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, LESLIE BRAUN can be reached on (703) 308-2156. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RAMON O. RAMIREZ

Primary Examiner Art Unit 3632

ROR July 12, 2004